

Mission Statement

The cost of energy is creating a crisis for many communities, residents, and businesses in Southeast Alaska. There is an urgent need to find solutions that are appropriate for the conditions in this region. One source of alternative energy is wood. To further the consideration of the use of wood for energy, the Tongass Futures Roundtable is hosting a Southeast Alaska Wood Energy Workshop, to be held at Sitka's Harrigan Centennial Building on October 29-30, 2008.

The purpose of the workshop is to explore the potential for the use of wood for energy in the region and to provide participants the resources to start developing wood energy projects. The workshop is geared towards community officials, Alaska Native tribes and corporations, utility operators, school district administrators, timber industry operators, and business leaders who have a need to find alternatives to fossil fuels.

Workshop Sponsors

University of Alaska, Fairbanks CES

Sitka Conservation Society

Denali Commission

The Nature Conservancy

Southeast Conference

Sealaska Corporation



Tongass Futures Roundtable

c/o The Nature Conservancy

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Tongass Futures Roundtable

SOUTHEAST ALASKA WOOD ENERGY WORKSHOP

Wood Waste to Energy in Alaska



**October 29th and 30th, Sitka Alaska
Harrigan Centennial Building**

Wood Energy Workshop, Sitka Alaska October 29th and 30th 2008

This workshop is FREE but pre-registration is required to ensure enough room and lunch for everyone!

Agenda

The first day of the workshop will be organized around panels discussing -

- The current energy situation in Southeast.
- The potential demand for and sources of wood for energy uses.
- Technologies and equipment that can harvest, transport, process, and produce energy from wood.
- Examples of wood energy projects underway or in the planning stages.
- Sources for technical assistance in developing wood energy projects; and
- Sources of funding and investment capital.



Hemlock Wood Shavings

The second day, participants will have the opportunity to sit down with agency and manufacturer representatives, and the other expertise at the workshop, to discuss potential wood energy projects.

WEDNESDAY OCTOBER 29TH

8:00am Welcome & Introduction

8:15am Keynote Address

Steve Haagenson - **Alaska Energy Authority (AEA)** (tentative)

8:45am Panel Discussion 1

Presentation of the Situation

Charlie Walls— **Sitka Electric**

Allen Brackley— **US Forest Service PNW Research Station, Sitka**

Forrest Cole/Charlie Steuli — **US Forest Service, Tongass National Forest**

Bryan Beck—**Beck Group, Portland, OR**

Stephen O'Brien — **US Forest Service, Montana**

10:00—Break

10:15 Panel Discussion 2

Potential Solutions

John Crouch—**Hearth Patio & Barbecue Assn.**

Dave Fredrick—**Alaskan Heat Technologies, Dot Lake, AK**

Chris Sharron—**WOW Pellets, Oregon**

Ben Alexander—**Headwaters Economics**

11:00—Break

11:15 Panel Discussion 3

Southeast Alaska Experiences

Craig Wood Boiler - **Jon Bolling, City of Craig, City Manager**

Petersburg Biomass Facility—**Ben Johnson**

Tlingit and Haida Central Council—**Percy Frisby**

Wood Energy Projects—**Ron Brown - AEA**

12:30—Break for Lunch—sponsored by Southeast Conference

1:30 Panel Discussion 3 (continued)

Projects in the Planning Stages—**Dan Parrent**

Timber Industry Initiatives—**Steve Seley, Pacific Log and Lumber, Ketchikan**

Fuels for Schools—**Dave Atkins—US Forest Service, Montana**

2:30—Break

2:45 Panel Discussion 4

Programs to Assist in Wood Energy Projects

Alaska Energy Authority - **Peter Crimp**

Juneau Economic Development Council—**Dan Parrent**

USDA Rural Development—**Dean Stewart**

University of Alaska Fairbanks, Cooperative Extension Service- **Bob Gorman**

Denali Commission

EDA—**Bernie Richert**

4:45 Wrap-up Session

THURSDAY OCTOBER 30

8:00am—Reconvene for Group Discussions

Group 1 Where do we go from here?

Policy recommendations to promote the use of renewable energy in Southeast Alaska

Group 2 Finding Solutions

How we solve our energy needs